

Council.

# **Scale-Up** 2012-2013

Twelve exemplary STEM programs are being implemented by approximately 919 educators across Iowa through the Scale-Up initiative

of the Governor's STEM Advisory

- Some estimated 38,000 Iowa youth are enjoying great new STEM experiences, notably often in regions of Iowa not historically strongly engaged in STEM.
- The vast majority of scale awardees are new to programs, with a small group of pre-existent participants funded who either: would've dropped the program if not scaled-up, broadened the offering to many new students, or expanded their role to be hosts of contests or workshops.
- Programs being scaled range from computer programming to the science of transportation to agricultural experiments to basic engineering to energy education to health occupations to family STEM festivals.



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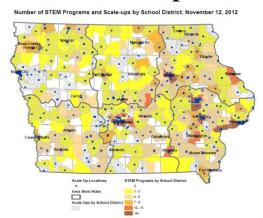


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### 2012-2013 Scale-Up Heat Map



### Regional STEM Network



Northwest – Kari Webb

Iowa Lakes Community College

North Central – Lynne Campbell Iowa State University

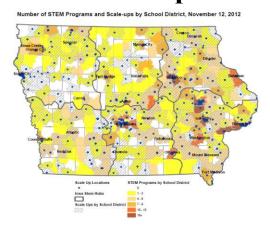
Northeast – James Hoelscher University of Northern Iowa

Southeast – Rebecca Whitaker Kirkwood Community College University of Iowa

South Central – Kris Kilibarda Drake University

**Southwest – Beth Kulow**Southwestern Community College

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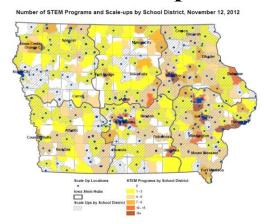
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